

# groupie-tracker-geolocalization

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## Objectives

You must follow the same [principles](#) as the first subject.

- Groupie Tracker Geolocalization consists on mapping the different concerts locations of a certain artist/band given by the Client.
- You must use a process of converting addresses (ex: Germany Mainz) into geographic coordinates (ex: 49,59380 8,15052) which you must use to place markers for the concerts locations of a certain artist/band on a map.
- You are free to use the [Map API](#) you found more appropriate.

## Instructions

- The backend must be written in **Go**
- You must handle website errors
- The code must respect the [good practices](#)
- It is recommended to have **test files** for [unit testing](#).

## Allowed packages

- Only the [standard Go](#) packages are allowed

## Usage

- Here is a simple [example](#) of the process of giving an address and returning a marker to the location.

This project will help you learn about :

- Manipulation and storage of data
- HTML
- Manipulation of Maps API
- Geolocation, geocoding, etc
- [Event](#) creation and display
- JSON files and format